

- **XtraSpace Design™**

Moving beyond industry standards, Philips monitors increase available desk space while delivering the shortest front-to-back desk space requirement in the industry.

- **Philips First Choice Program**

One-call support includes a comprehensive 3-year warranty with a 1-year 48-hour advance swap guarantee



Optional USB Hub attached to standard base

Philips Monitors

Let's make things better.



PHILIPS



Product Number 105E11

Technical Specifications

CRT

- Size (inch/cm) 15"/ 38 cm
- Deflection angle (degrees) 90°
- Dot pitch/ Grille pitch 0.28 mm
- Horizontal pitch 0.24 mm
- Tube type Shadow mask, Flat Square, Anti-Glare, Anti-Static, Light Transmission 57%
- Phosphor P22
- Recom. display area(mm) 270 x 202 mm
- Recom. display area(inch) 10.6" x 8.0"
- Max. display area(mm) 284 x 213 mm
- Max. display area(inch) 11.2" x 8.4"

Scanning

- Horizontal scanning 30 - 54 kHz
- Vertical scanning 50 - 120 Hz

Video

- Video dot rate 79 MHz
- Input impedance -Video 75 Ohm
- -Sync 2.2k Ohm
- Input signal levels 0.7 Vpp
- Sync input signal Separate sync
- Sync polarities Positive and negative

White color temperature

Chromaticity CIE coordinates:

- at 9300 K: x=0.281, y=0.311

Resolution and preset modes

- Max. resolution 1024 x 768
 - Recom. resolution 800 x 600
 - 10 user definable modes
 - 6 factory preset modes:
- | | H.freq (kHz)/ V.freq (Hz) |
|------------|---------------------------|
| 640 x 400 | 31.5K/70 |
| 640 x 480 | 31.5K/60; 37.5K/75 |
| 800 x 600 | 46.9K/75; 53.7K/85 |
| 1024 x 768 | 48.4K/60 |

Plug and play compatibility

- Display Data Channel DDC 1/2B
- Microsoft® Windows® 95/98/NT/2000 compatible

Power management

Complies with EPA Energy Star and NUTEK specifications

- Operation (typ.) 65W
- Suspend/Stand By mode (typ.) < 15W
- Off mode/ Deep Sleep < 8W

Low-emission characteristics

- Complies with MPR requirement

Monitor controls and functions

- Front Power on/off
Contrast
Brightness
- Digital push buttons Increase, Decrease, H-Position, H-size, V-position, V-size, Shift to second level, Trapezoid, Pincushion, Reset

Connections and cables

- Connections -Video 15-pin D-Shell
- Cables Video(fixed) and Power

Regulatory approvals

- MPR-II Low Emission
- TÜV/GS
- TÜV/-Ergo
- TÜV/9241-3
- FCC-B, UL, CSA, DHHS
- SEMKO, Poland-B sign, C-Tick
- VCC-1, CE, BCIQ, PSB

Physical specifications

- Dim. incl. base (WxHxD)(mm) 358 x 380 x 379
- Dim. incl. base (WxHxD)(inch) 14.1" x 14.9" x 14.9"
- Dim. excl. base (WxHxD)(mm) 358 x 335 x 379
- Dim. excl. base (WxHxD)(inch) 14.1" x 13.2" x 14.9"
- Weight (kg) 11.7 kg/25.8 lbs
- Power supply 90 - 264 VAC, 50/60Hz
- Temperature (operational) 0°C to 40°C/ 32°F to 104°F
- Temperature (storage) -25°C to 65°C/ -13°F to 149°F
- Relative humidity 5% to 95%
- MTBF (excl. CRT) > 50,000 H

Optional Accessories

- USB Hub option type: PCUH411

Carton contains: 105E Monitor, power cord, and users' manual.

This monitor fulfills all Nutek requirements regarding power management. Philips is a partner in the EPA's ENERGY STAR® Computers Program. As an ENERGY STAR® partner, Philips has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. Mac is a registered trademark of Apple Computer, Inc. MS-DOS is a registered trademark and Windows® 95/98/NT is a trademark of Microsoft Corp. All trademarks acknowledged.

- INTERNET ADDRESS: <http://www.philipsusa.com>
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Specifications subject to change without notice.

